

What I already know

Year 4 What if we were all vegetarian? Knowledge organiser

What I will learn

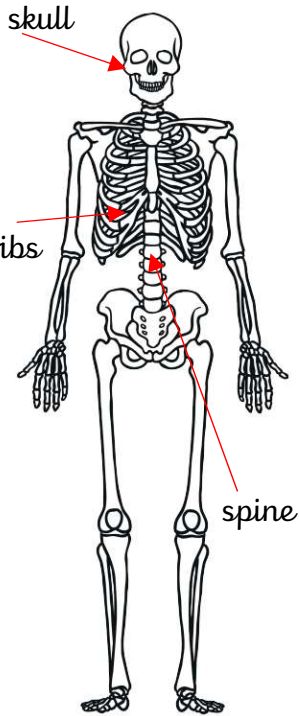
Senses



sight smell taste touch hearing



Muscles are attached to bones and help them move. When muscles contract they get shorter and pull on the bone they are attached to.



A human skeleton is made of bones

Humans and animals need the correct **nutrients** to be healthy and survive.

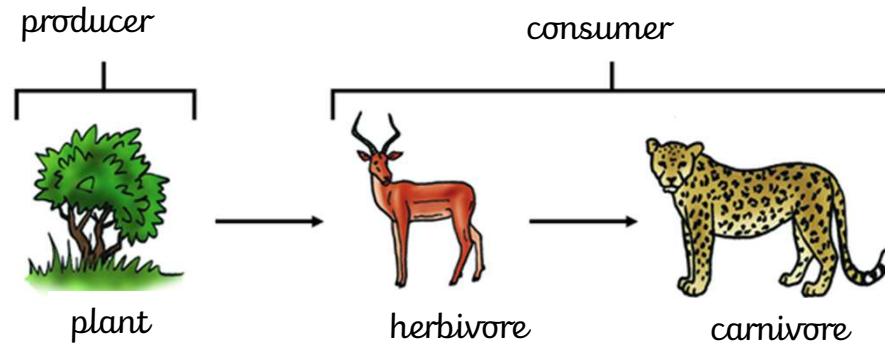
Carbohydrates – from things like bread and pasta give us energy

Proteins – from things like meat, dairy and fish (and vegetarian versions) to help build our bodies

Fats – from oils, dairy, meat and fish to give us a store of energy.

Vitamins and minerals – from vegetables and dairy – to keep our body working.

A food chain



mouth – food is crushed and saliva added

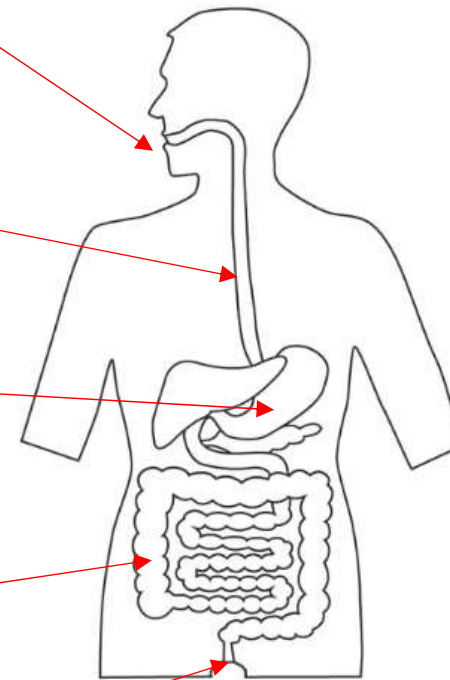
oesophagus – food is transported to the stomach,

stomach – acid breaks down the food and kills bacteria

intestines – nutrients are absorbed to be used in the body

anus – waste is removed from the body

Digestion

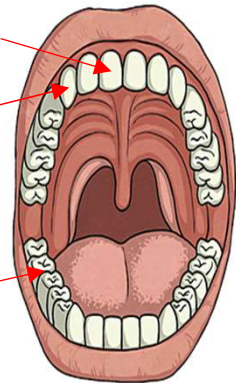


Types of teeth

Incisors

Canine teeth

Molars



Canine teeth are used for tearing and ripping

Incisors are for biting and chewing.

Molars are used for crushing and grinding